# State of Rhode Island and Providence Plantations Department of Administration Division of Purchases

# RIVIP BIDDER CERTIFICATION COVER FORM

## **SECTION 1 - BIDDER INFORMATION**

Bidder must be registered as a vendor on the RIVIP system at www.purchasing.ri.gov to submit a bid proposal.

Solicitation Number:

7550796

Solicitation Title:

SITE IMPROVEMENTS - MPA-492 (34 PAGES)

**Bid Proposal Submission** 

Deadline Date & Time:

10/7/2016

11:30 AM

RIVIP Vendor ID #:

72299

**Bidder Name:** 

Thaddeus Farm Inc

Address:

350 shippee rd

Eastgreenwich, RI 02818

USA

Telephone:

401-741-9639

Fax:

**Contact Name:** 

Joseph Nunes

**Contact Title:** 

Owner

Contact Email:

joeslandscaping@verizon.net

### **SECTION 2 - DISCLOSURES**

Bidders must respond to every statement. Bid proposals submitted without a complete response may be deemed nonresponsive.

Indicate	"Y" (Yes	s) or "N"	(No) for	Disclosures	1-4, and if	"Yes." provide	details below
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- 1. State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has been subject to suspension or debarment by any federal, state, or municipal governmental authority, or the subject of criminal prosecution, or convicted of a criminal offense within the previous 5 years. If "Yes," provide details below.
  - State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has had any contracts with a federal, state, or municipal governmental authority terminated for any reason within the previous 5 years. If "Yes," provide details below.
  - 3. State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has been fined more than \$5000 for violation(s) of any Rhode Island environmental law(s) by the Rhode Island Department of Environmental Management within the previous 5 years. If "Yes," provide details below.
  - 4. State whether any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder is serving or has served within the past two calendar years as either an appointed or elected official of any state governmental authority or quasi-public

corporation, including without limitation, any entity created as a legislative body or public or state agency by the general assembly constitution of this state.
sclosure details (continue on additional sheet if necessary):
SECTION 3 - OWNERSHIP DISCLOSURE
dders must provide all relevant information. Bid proposals submitted without a complete response may be deemed
mresponsive.
he Bidder is publicly held, the Bidder may provide owner information about only those stockholders, members, partners, or other owners at hold at least 10% of the record or beneficial equity interests of the Bidder; otherwise, complete ownership disclosure is required.
t each officer, director, manager, stockholder, member, partner, or other owner or principle of the Bidder, and each intermediate parent mpany and the ultimate parent company of the Bidder. For each individual, provide his or her name, business address, principal cupation, position with the Bidder, and the percentage of ownership, if any, he or she holds in the Bidder, and each intermediate parent mpany and the ultimate parent company of the bidder.
Joseph P. Nunes Tr. Owner President
Linda Nunes Vice President/Secretary
SECTION 4 - CERTIFICATIONS
dders must respond to every statement. Bid proposals submitted without a complete response may be deemed nresponsive.
incoponero.
icate "Y" (Yes) or "N" (No), and if "No," provide details below.

#### THE BIDDER CERTIFIES THAT:

- The Bidder will immediately disclose, in writing, to the State Purchasing Agent any potential conflict of interest which may occur during the term of any contract awarded pursuant to this solicitation.
- 2. The Bidder possesses all licenses and anyone who will perform any work will possess all licenses required by applicable federal, state, and local law necessary to perform the requirements of any contract awarded pursuant to this solicitation and will maintain all required licenses during the term of any contract awarded pursuant to this solicitation. In the event that any required license shall lapse or be restricted or suspended, the Bidder shall immediately notify the State Purchasing Agent in writing.
- The Bidder will maintain all required insurance during the term of any contract pursuant to this solicitation. In the event that any required insurance shall lapse or be canceled, the Bidder will immediately notify the State Purchasing Agent in writing.
- The Bidder understands that falsification of any information in this bid proposal or failure to notify the State Purchasing Agent of any changes in any disclosures or certifications in this Bidder Certification may be grounds for suspension, debarment, and/or prosecution for fraud.
- The Bidder has not paid and will not pay any bonus, commission, fee, gratuity, or other remuneration to any employee or official of the State of Rhode Island or any subdivision of the State of Rhode Island or other governmental authority for the purpose of obtaining an award of a contract pursuant to this solicitation. The Bidder further certifies that no bonus, commission, fee, gratuity, or other

\/		remuneration has been or will be received from any third party or paid to any third party contingent on the award of a contract pursuant to this solicitation.
<i></i>	6.	This bid proposal is not a collusive bid proposal. Neither the Bidder, nor any of its owners, stockholders, members, partners, principals, directors, managers, officers, employees, or agents has in any way colluded, conspired, or agreed, directly or indirectly, with any other bidder or person to submit a collusive bid proposal in response to the solicitation or to refrain from submitting a bid proposal in response to the solicitation, or has in any manner, directly or indirectly, sought by agreement or collusion or other communication with any other bidder or person to fix the price or prices in the bid proposal or the bid proposal of any other bidder, or to fix any overhead, profit, or cost component of the bid price in the bid proposal or the bid proposal of any other bidder, or to secure through any collusion, conspiracy, or unlawful agreement any advantage against the State of Rhode Island or any person with an interest in the contract awarded pursuant to this solicitation. The bid price in the bid proposal is fair and proper and is not tainted by any collusion, conspiracy, or unlawful agreement on the part of the Bidder, its owners, stockholders, members, partners, principals, directors, managers, officers, employees, or agents.
Y		The Bidder: (i) is not identified on the General Treasurer's list created pursuant to R.I. Gen. Laws § 37-2.5-3 as a person or entity engaging in investment activities in Iran described in § 37-2.5-2(b); and (ii) is not engaging in any such investment activities in Iran.  The Bidder will comply with all of the laws that are incorporated into any disease.
	0.	The Bidder will comply with all of the laws that are incorporated into and/or applicable to any contract with the State of Rhode Island.
Certifi	icatio	on details (continue on additional sheet if necessary):  RI MBE/DBE
	r	T WRE DRE
and to with in the acknown contract representation and the con	he lits to be	sion by the Bidder of a bid proposal pursuant to this solicitation constitutes an offer to contract with the Rhode Island through the Division of Purchases on the terms and conditions contained in this solicitation bid proposal. The Bidder certifies that: (1) the Bidder has reviewed this solicitation and agrees to comply erms and conditions; (2) the bid proposal is based on this solicitation; and (3) the information submitted in proposal (including this Bidder Certification Cover Form) is accurate and complete. The Bidder edges that the terms and conditions of this solicitation and the bid proposal will be incorporated into any awarded to the Bidder pursuant to this solicitation and the bid proposal. The person signing below ts, under penalty of perjury, that he or she is fully informed regarding the preparation and contents of proposal and has been duly authorized to execute and submit this bid proposal on behalf of the Bidder.
		BIDDER
Date:	_/	Name of Bidder L.  Signature in ink  Joseph P. Nones Jr. President

	Thaddeus Farm Inc.			
	Solicitation #7550796 Site Improvements MPA 492	ESTIMATES	MEASURE	PRICE
NE	DESCRIPTION	QUANTITY	UNIT OF	PER MEASURE UN
111	Prices for the period 1/1/2017- 12/31/2017	Q0/111111	OIVII OI	1 ER WEAGORE OIL
-	Bidders must enter a price for each of 79 Lines		<u> </u>	
-	(R & D= Remove and Dispose; F & I= Furnish and Install)			(Not per QUANTITY
4	,	4.500	Outstand	
_	R&D Earth, loam, and unclassified material excavation.		Cubic Yard Cubic Yard	\$ 67.3 \$ 49.3
	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.  Trench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	1,500 10	Cubic Yard	\$ 1,100.0
	Rock excavation, mechanical R&D, 1 CY or greater.	10	Cubic Yard	\$ 784.0
	F&I baled hay erosion check. RISTD 9.1.0	300	Linear Feet	\$ 784.5
_	F&I silt fence. RISTD 9.2.0	300	Linear Feet	\$ 11.3
_	R&D bales of haybales, stakes, and/or siltfence	200	Linear Feet	\$ 36.
-	Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.	300	Linear Feet	\$ 22.5
_	Chisel cut bituminous paving up to 3"		Linear Feet	\$ 16.
	R&D of bituminous pavement, 3" depth.		Square Yard	\$ 15.0
	Remove & Recycle existing pavement and place at specified location - Machine grind	0,000	Square rara	Ψ 10.
	existing pavement with rotor hammer.	2,000	Square Yard	\$ 30.
	<u> </u>	2,000	Square faiu	<del>φ</del> 30.
$\dashv$	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation		<u> </u>	
	to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50			
	square yards individual areas.	49	Square Yard	\$ 247.
4	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation			
	to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99			
13	square yards individual areas.	99	Square Yard	\$ 205.
14	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	2,000	Square Yard	\$ 38
	F&I 2" (compacted) bituminous binder course, including fine grading. Individual areas: 100-			
	499 square yards.	499	Square Yard	\$ 86.
	F&I 2" (compacted) bituminous binder course, inclduing fine grading. Individual areas: 500		<u>'</u>	<u>.</u>
$\overline{}$	square yards or greater	700	Square Yard	\$ 71
-	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.	700	Oquare raru	<u>γ</u> 1
$\overline{}$	•	l 00	Causes Vard	ф <u>270</u>
_	Less than 100 square yards.	99	Square Yard	\$ 270
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.			
_	101-500 square yards.	499	Square Yard	\$ 250
_	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.			
19	Individual areas: 500 square yards or greater	700	Square Yard	\$ 231
20	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	500	Linear Feet	\$ 35
	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint			
21	cleaning preparation, finishing and protection.	300	Linear Feet	\$ 30.
22	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	5,000	Linear Feet	\$ 28
-	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0		Cubic Yard	\$ 220
-	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from			<del>-</del>
	owners stockpile to designated sites, includes grading.	350	Cubic Yard	\$ 73
-	F & I RIP-RAP Stone with Filter Fabric.	•		
_		60	Square Yard	<b>\$</b> 142
	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar		<u> </u>	
	pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing.			
-	wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	<b>†</b>	Square Yard	
27	R&D of concrete pavement to 6" depth.	800	Square Yard	\$ 46
28	Saw cutting and/or scoring concrete pavement to 3" depth.	500	Linear Feet	\$ 13
29	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	400	Square Feet	\$ 38
30	F&I 12" flared end pipe, incl. trench excavation, backfill, bedding, compaction and "cut-ins"	1	Each	\$ 7,867
	F&I 12" Reinforced Concrete Pipe, CL13, Bell and Spigot, including trench excavation,			
	backfill, bedding, compaction and "cut-ins".	100	Linear Feet	\$ 312
-	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including	1	1 201	
$\neg$	excavation and backfill. RISTD 4.2.0	3	Each	\$ 17,066
$\rightarrow$		<del> </del>		·
$\overline{}$	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	2	Each	\$ 9,715
$\overline{}$	F&I round frames and cover including brick and mortar adjustment to grade including utility	-	 	_
-	designation imprinted on cover RISTD 6.2.1		Each	\$ 9,855
$\overline{}$	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	2	Each	\$ 12,688
_	Reconstruct existing catch basins and manholes. Includes material, excavation, removal			
36	of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup	15	Vertical Foot	\$ 1,329
37	Enter and/or close catchbasin	3	Each	\$ 8,000
_	F&I precast concrete inlet stone RISTD 7.1.5		Linear Feet	\$ 8,668

40 F 41 A 42 A F 43 C	F&I oil seperator in new or existing catch basin/manhole. F&I new C.I. Valve boxes and cover, adjust to finish grade Adjust valve boxes to finish grade Adjust frames and grates to finish grades with clay brick and mortar	1 2 7 10	Each Each Each	\$ 3,834.60 \$ 5,951.00 \$ 5,731.00
41 A 42 A F 43 c	Adjust valve boxes to finish grade	7	Each	\$ 5,731.00
42 A F 43 c	,			,
43 c	Adjust frames and grates to finish grades with clay brick and mortar	10		
43 c		10	Each	\$ 6,877.20
F	-&I precast concrete electrical handholds Type A including excavation, backfill, ring and			
F	cover, ground rod, etc.	1	Each	\$ 9,691.00
	Eal precast heavy duty handhole including excavation, backfill, frame and cover, ground rod,			, ,,,,
1 441h	pase, drill holes, grouting, reinforcing and hardware	2	Each	\$ 10,329.00
	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench		Luon	Ψ 10,020.00
-		350	Lincar Foot	ф 24.50
	excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction.	350	Linear Feet	\$ 31.59
	F&I brick or block manhole/catch basin including concrete base brick invert, plastered			
	surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	\$ 24,984.30
	PVC Drain Pipe 4" ID., excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$ 46.66
	PVC Drain Pipe 6" ID, excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$ 48.09
	PVC Drain Pipe 8" ID, excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$ 58.23
50 P	PVC Drain Pipe 12" ID, excavation, backfilling, grading to restoration between 2' & 4' depth	50	Linear Feet	\$ 404.00
51 R	R&D of existing concrete curbing as directed.	200	Linear Feet	\$ 61.12
52 F	-&I precast concrete curb including trenching and backfill.RISTD 7.1.0	1,500	Linear Feet	\$ 44.33
53 F	-&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	200	Linear Feet	\$ 91.66
54 F		10	Each	\$ 1,920.60
	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	150	Linear Feet	\$ 132.97
	oad, haul, and install all types of concrete curb from owner's stockpile to project site as			
	lirected by agency, includes excavation, backfill and compaction.	500	Linear Feet	\$ 70.89
	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	250	Linear Feet	\$ 91.54
	F&I - Concrete slope face transition curb. RISTD 7.2.1	250	Linear Feet	\$ 382.27
	·			
-	F&I - Concrete radius transition curb. RISTD 7.1.0	70	Linear Feet	\$ 208.29
	F&I - Concrete slope face transition curb. RISTD 7.2.0	40	Linear Feet	\$ 270.25
	F&I- Concrete "curb lock" per RISTD 7.6.0	15	Cubic Feet	\$ 192.00
	-&I - Granite Curb - Straight. RISTD 7.3.0	200	Linear Feet	\$ 94.90
-	-&I - Granite Curb - Radius. RISTD 7.3.0	100	Linear Feet	\$ 155.51
64 F	- F&I - Granite Curb - Radius Corner. RISTD 7.3.4	2	Each	\$ 2,240.30
65 F	F&I - Granite Inlet Stone. RISTD 7.3.7	2	Each	\$ 2,334.09
66 F	F&I - Granite Transition Curb (6') RISTD 7.3.2	4	Linear Feet	\$ 1,904.10
L	abor to install lime, fertilizer, and seed as specified by RIDOT Specifications in section			
l N	M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY)			
67 (	(LABOR ONLY) (Owner to Supply Materials)	4,500	Square Yard	\$ 1.21
$\overline{}$	R&D tree 6" diameter to 12" diameter.	2	Each	\$ 3,540.00
69 R	R&D of stump - 6" diameter to 12" diameter	2	Each	\$ 3,170.00
	R&D tree 13" diameter to 24" diameter.	1	Each	\$ 3,940.00
<b>—</b>	R&D of stump - 13" diameter to 24" diameter.	1	Each	\$ 3,570.00
-	R&D tree 25" diameter and above.	1	Each	\$ 4,540.00
-	R&D of stump 25" diameter and above.	1	Each	\$ 4,250.00
$\vdash$	·	500		,
$\vdash$	Screen Loam - Sieve to no greater than 3/4" stone. 1- 500 CY	500	Cubic Yards	\$ 27.00
	Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000 CY	700	Cubic Yards	\$ 25.00
	04 Bull Dozer - Furnish Operator & Equipment for work as designated	8	Per Hour	\$ 275.00
	Grading - Mold-Board minimum 10' width, furnish operator & eqpt. for work as designated.	8	Per Hour	\$ 445.00
	nstall parking stripes (2 coats) with approved white traffic paint, w. layout as directed.	500	Linear Feet	\$ 14.00
79 L	abor rate per hour, on site for work not listed above.	8	Hour	\$ 95.00
		ESTIMATES	MEASURE	PRICE
LINE	DESCRIPTION	QUANTITY	UNIT OF	PER MEASURE UNIT
	Prices for the period 1/1/2018- 12/31/2018			
	Bidders must enter a price for each of 79 Lines			
	(R & D= Remove and Dispose; F & I= Furnish and Install)			(Not per QUANTITY)
1 R	R&D Earth, loam, and unclassified material excavation.	1,500	Cubic Yard	\$ 70.35
-	F&I selective borrow gravel 2" - 6" depth, including grading & compaction.	1,500	Cubic Yard	\$ 51.20
	rench excavation - Rock 0-5' depth mechanical R&D, 1 CY or greater.	10	Cubic Yard	\$ 1,150.00
	Rock excavation, mechanical R&D, 1 CY or greater.	10	Cubic Yard	\$ 801.00
. <b>+</b> ID	F&I baled hay erosion check. RISTD 9.1.0	300	Linear Feet	\$ 19.10
	at balea flay etobloti check. NOTD 3.1.0		Lineai Feel	Ψ 19.10
5 F	3.1 cilt fance DISTD 0.2.0	200	II incor ⊑oot I	42.04
5 F 6 F	F&I silt fence. RISTD 9.2.0		Linear Feet	\$ 12.04
5 F 6 F 7 R	F&I silt fence. RISTD 9.2.0 R&D bales of haybales, stakes, and/or siltfence Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.	300 200 300	Linear Feet Linear Feet Linear Feet	\$ 12.04 \$ 39.20 \$ 24.10

	Chisel cut bituminous paving up to 3"	1,500	Linear Feet	\$	17.13
	R&D of bituminous pavement, 3" depth.	<i>'</i>	Square Yard		
10	·	5,000	Square faru	Ф	16.61
11	Remove & Recycle existing pavement and place at specified location - Machine grind	2,000	Causes Vard	φ.	22.00
- 11	existing pavement with rotor hammer.	2,000	Square Yard	Þ	32.00
	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation				
40	to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50	40		_	204.00
12	square yards individual areas.	49	Square Yard	\$	264.92
	F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation				
	to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99				
_	square yards individual areas.	99	Square Yard		225.20
14	F&I common borrow gravel 2" - 12" depth, including grading & compaction.	2,000	Square Yard	\$	39.40
	F&I 2" (compacted) bituminous binder course, including fine grading. Individual areas: 100-				
15	499 square yards.	499	Square Yard	\$	95.60
	F&I 2" (compacted) bituminous binder course, inclduing fine grading. Individual areas: 500				
16	square yards or greater	700	Square Yard	\$	74.95
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.				
17	Less than 100 square yards.	99	Square Yard	\$	300.91
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.				
18	101-500 square yards.	499	Square Yard	\$	274.10
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.				
19	Individual areas: 500 square yards or greater	700	Square Yard	\$	240.30
20	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	500	Linear Feet	\$	37.16
	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint				
21	cleaning preparation, finishing and protection.	300	Linear Feet	\$	31.20
	Crack Seal cleaning, routing, and sealing of cracks in bituminous pavement. RISTD 408	5,000	Linear Feet	\$	29.70
	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	150	Cubic Yard	\$	240.10
	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from			<u> </u>	
24	owners stockpile to designated sites, includes grading.	350	Cubic Yard	\$	77.80
$\vdash$	F & I RIP-RAP Stone with Filter Fabric.		Square Yard	\$	160.10
20	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar	- 55	equare rara	Ψ	100.10
	pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing.				
26	wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	3,000	Square Yard	œ.	162.40
	· · · ·	800	Square Yard		48.40
	R&D of concrete pavement to 6" depth.				14.10
	Saw cutting and/or scoring concrete pavement to 3" depth.	500	Linear Feet	\$	
	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	400	Square Feet	\$	41.42
30	F&I 12" flared end pipe, incl. trench excavation, backfill, bedding, compaction and "cut-ins"		Each	\$	8,104.00
	F&I 12" Reinforced Concrete Pipe, CL13, Bell and Spigot, including trench excavation,	400	 	_	222.42
31	backfill, bedding, compaction and "cut-ins".	100	Linear Feet	\$	326.40
	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including	_	 	_	
	excavation and backfill. RISTD 4.2.0	3	Each	\$	17,600.10
33	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	2	Each	\$	9,950.00
	F&I round frames and cover including brick and mortar adjustment to grade including utility				
	designation imprinted on cover RISTD 6.2.1	3	Each	\$	1,010.00
35	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	2	Each	\$	12,910.20
	Reconstruct existing catch basins and manholes. Includes material, excavation, removal				
	of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup	15	Vertical Foot		1,390.00
37	Enter and/or close catchbasin	3	Each	\$	8,200.00
38	F&I precast concrete inlet stone RISTD 7.1.5	2		\$	8,950.10
39	F&I oil seperator in new or existing catch basin/manhole.	1	Each	\$	4,010.10
40	F&I new C.I. Valve boxes and cover, adjust to finish grade	2	Each	\$	6,121.00
41	Adjust valve boxes to finish grade	7	Each	\$	5,901.00
42	Adjust frames and grates to finish grades with clay brick and mortar	10	Each	\$	7,410.00
	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and				
43	cover, ground rod, etc.	1	Each	\$	9,910.00
	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod,				
44	base, drill holes, grouting, reinforcing and hardware	2	Each	\$	10,430.00
	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench				
45	excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction.	350	Linear Feet	\$	32.70
'	F&I brick or block manhole/catch basin including concrete base brick invert, plastered	300	1	T	
46	surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	\$	25,460.00
	PVC Drain Pipe 4" ID., excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$	48.40
_	PVC Drain Pipe 6" ID, excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$	50.10
	1. 10 Dismili ipo o 15, oxogration, backlining, grading to restoration between 2 and 4 depth		I=111001 1 GGL	Ψ	30.10

50 PVC Drain Pipe 12" ID, excavation, backfilling, grading to restoration between 2' & 4' depth 51 R&D of existing concrete curbing as directed. 52 F&I precast concrete curb including trenching and backfill.RISTD 7.1.0 53 F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0 54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4 55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2 56 Line	ear Feet	
51 R&D of existing concrete curbing as directed.  52 F&I precast concrete curb including trenching and backfill.RISTD 7.1.0  53 F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0  54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4  55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2  56 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2  57 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2		\$ 62.20
52 F&I precast concrete curb including trenching and backfill.RISTD 7.1.0  53 F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0  54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4  55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2  150 Line	ear Feet	\$ 430.00
53 F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0  54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4  55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2  150 Line	ear Feet	\$ 65.10
53 F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0  54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4  55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2  150 Line	ear Feet	\$ 47.30
54 F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4  10 Each state of the state	ear Feet	\$ 94.30
55 F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2 150 Line		\$ 2,011.00
	ear Feet	\$ 133.60
	eai reet	<del>φ</del> 133.00
Load, haul, and install all types of concrete curb from owner's stockpile to project site as		
	ear Feet	\$ 75.50
57 Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill 250 Line	ear Feet	\$ 99.30
58 F&I - Concrete slope face transition curb. RISTD 7.2.1 25 Line	ear Feet	\$ 440.20
59 F&I - Concrete radius transition curb. RISTD 7.1.0 70 Line	ear Feet	\$ 220.10
60 F&I - Concrete slope face transition curb. RISTD 7.2.0	ear Feet	\$ 291.20
61 F&I- Concrete "curb lock" per RISTD 7.6.0	bic Feet	\$ 201.00
62 F&I - Granite Curb - Straight. RISTD 7.3.0 200 Line	ear Feet	\$ 99.50
<u> </u>	ear Feet	\$ 166.50
64 F&I - Granite Curb - Radius Corner. RISTD 7.3.4	-	\$ 2,400.20
65 F&I - Granite Inlet Stone. RISTD 7.3.7	-	· ,
	-	· ,
	ear Feet	\$ 2,105.04
Labor to install lime, fertilizer, and seed as specified by RIDOT Specifications in section		
M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 and L02.05 (LABOR ONLY)		
67 (LABOR ONLY) (Owner to Supply Materials) 4,500 Squ	uare Yard	\$ 1.40
68 R&D tree 6" diameter to 12" diameter.	ch	\$ 3,650.00
69 R&D of stump - 6" diameter to 12" diameter 2 Eac	ch	\$ 3,340.00
70 R&D tree 13" diameter to 24" diameter.	ch	\$ 3,940.00
71 R&D of stump - 13" diameter to 24" diameter.	-	\$ 3,570.00
72 R&D tree 25" diameter and above.		\$ 4,540.00
73 R&D of stump 25" diameter and above.	-	\$ 4,250.00
· · · · · · · · · · · · · · · · · · ·	-	· ,
<u> </u>	bic Yards	\$ 28.00
	bic Yards	\$ 26.00
	r Hour	\$ 280.00
77 Grading - Mold-Board minimum 10' width, furnish operator & eqpt. for work as designated. 8 Per	r Hour	\$ 450.00
78 Install parking stripes (2 coats) with approved white traffic paint, w. layout as directed . 500 Line	ear Feet	\$ 15.00
79 Labor rate per hour, on site for work not listed above.	ur	\$ 95.00
LINE DESCRIPTION		
	EASURE	PRICE
	JNIT OF	PER MEASURE UNIT
·	JINIT OF	
(R & D= Remove and Dispose; F & I= Furnish and Install)	1	(Not per QUANTITY)
	bic Yard	\$ 72.50
	bic Yard	\$ 54.20
I AIT I U DIA	bic Yard	\$ 1,201.00
	bic Yard	\$ 860.00
	ear Feet	\$ 20.20
4 Rock excavation, mechanical R&D, 1 CY or greater.  10 Cub		
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  10 Cub	ear Feet	\$ 14.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  300 Line	ear Feet ear Feet	\$ 14.00 \$ 44.20
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  200 Line	ear Feet	\$ 44.20
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  10 Cut 300 Line 300 Line 300 Line 300 Line	ear Feet ear Feet	\$ 44.20 \$ 27.10
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  1,500 Line	ear Feet ear Feet ear Feet	\$ 44.20 \$ 27.10 \$ 19.50
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  5,000 Squ	ear Feet ear Feet	\$ 44.20 \$ 27.10
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind	ear Feet ear Feet ear Feet uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  10 Cut 300 Line	ear Feet ear Feet ear Feet	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  10 R&D of bituminous pavement, 3" depth.  11 Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  12,000 Squ  13 F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation	ear Feet ear Feet ear Feet uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5 Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5 Remove & Recycle existing pavement and place at specified location - Machine grind  12 existing pavement with rotor hammer.  13 Cuthology  300 Line  200 Line  300 Line  30	ear Feet ear Feet ear Feet uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5 F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50	ear Feet ear Feet ear Feet uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5 Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5 Remove & Recycle existing pavement and place at specified location - Machine grind  12 existing pavement with rotor hammer.  13 Cuthology  300 Line  200 Line  300 Line  30	ear Feet ear Feet ear Feet uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation  to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50  12 square yards individual areas.  10 Cut 300 Line	ear Feet ear Feet ear Feet uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5,000 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation  to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50  12 square yards individual areas.  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation  to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99	ear Feet ear Feet ear Feet uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5,000 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50  12 square yards individual areas.  49 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99  13 square yards individual areas.  99 Squ	ear Feet ear Feet uare Yard uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00 \$ 275.40
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I baled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  5,000 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50  12 square yards individual areas.  49 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99  13 square yards individual areas.  99 Squ  14 F&I common borrow gravel 2" - 12" depth, including grading & compaction.  200 Line 300 Line 30	ear Feet ear Feet uare Yard uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00 \$ 275.40
4 Rock excavation, mechanical R&D, 1 CY or greater.  5 F&I balled hay erosion check. RISTD 9.1.0  6 F&I silt fence. RISTD 9.2.0  7 R&D bales of haybales, stakes, and/or siltfence  8 Saw cutting bituminous pavement up to 3" depth, minimum 300 feet.  9 Chisel cut bituminous paving up to 3"  10 R&D of bituminous pavement, 3" depth.  10 R&D of bituminous pavement, 3" depth.  11 Remove & Recycle existing pavement and place at specified location - Machine grind  11 existing pavement with rotor hammer.  2,000 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 1-50  12 square yards individual areas.  49 Squ  F&I 2" of I-1 bituminous asphalt patch, including remove and dispose of asphalt excavation to four inch depth chisel cutting, select borrow gravel compaction and fine grade. 51-99  13 square yards individual areas.  99 Squ  14 F&I common borrow gravel 2" - 12" depth, including grading & compaction.  2,000 Squ  F&I 2" (compacted) bituminous binder course, including fine grading. Individual areas: 100-	ear Feet ear Feet uare Yard uare Yard uare Yard	\$ 44.20 \$ 27.10 \$ 19.50 \$ 18.00 \$ 36.00 \$ 275.40 \$ 44.40

			Ι		
10	F&I 2" (compacted) bituminous binder course, inclduing fine grading. Individual areas: 500	=		•	22.42
16	square yards or greater	700	Square Yard	\$	80.10
<u> </u>	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.			_	
17	Less than 100 square yards.	99	Square Yard	\$	315.40
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.				
18	101-500 square yards.	499	Square Yard	\$	290.10
	F&I in two courses, 3" bituminous concrete Type I-2 at sidewalk locations RISTD 43.2.0.				
	Individual areas: 500 square yards or greater	700	Square Yard		260.30
20	F&I bituminous lip curb, curb mold to be approved by owner. RISTD 7.5.0 & RISTD 7.5.1	500	Linear Feet	\$	38.40
	F&I joint sealing at all expansion joints, tremco THC-900 or approved equal. Includes joint				
21	cleaning preparation, finishing and protection.	300	Linear Feet	\$	34.20
22	3, 3,	5,000	Linear Feet	\$	31.50
23	F&I dumped rockfill Class B Rip-Rap including bedding RISTD 8.3.0	150	Cubic Yard	\$	270.10
	Load, transport, (one mile +/-) and install topsoil, gravel and/or unclassified material from				
24	owners stockpile to designated sites, includes grading.	350	Cubic Yard	\$	81.20
25	F & I RIP-RAP Stone with Filter Fabric.	60	Square Yard	\$	180.10
	Remove and install new or existing concrete sidewalks, patios, pads, terraces, and/or similar				
	pavements of various widths, lengths and depths. Class B (AE) type 2. 6x6x10 reinforcing .				
26	wire mesh, include 4' O.C. expansion joints, protections. RISTD 43.1.0. installed at 5" depth	3,000	Square Yard	\$	182.40
27	R&D of concrete pavement to 6" depth.	800	Square Yard	\$	50.60
28	Saw cutting and/or scoring concrete pavement to 3" depth.	500	Linear Feet	\$	16.10
29	F&I - Brick or concrete pavers on sand base, 2 1/4" x 4" x 8"	400	Square Feet	\$	45.40
30	F&I 12" flared end pipe, incl. trench excavation, backfill, bedding, compaction and "cut-ins"	1	Each	\$	8,600.00
	F&I 12" Reinforced Concrete Pipe, CL13, Bell and Spigot, including trench excavation,				
31	backfill, bedding, compaction and "cut-ins".	100	Linear Feet	\$	350.40
	F&I precast concrete catch basin, 4' diameter, 8" reinf. Slab top, 6' vertical height, including				
32	excavation and backfill. RISTD 4.2.0	3	Each	\$	17,950.00
33	F&I square frame and grate including brick and mortar adjustment to grade RISTD 6.3.2	2	Each	\$	10,200.00
	F&I round frames and cover including brick and mortar adjustment to grade including utility				
34	designation imprinted on cover RISTD 6.2.1	3	Each	\$	1,080.00
35	F&I precast drop inlet, including excavation and backfill. RISTD 4.5.0	2	Each	\$	13,410.00
	Reconstruct existing catch basins and manholes. Includes material, excavation, removal				
36	of frames/covers and walls, rebuilding walls, resetting frames to grade, backfill and cleanup	15	Vertical Foot	\$	1,420.00
37	Enter and/or close catchbasin	3	Each	\$	8,400.00
38	F&I precast concrete inlet stone RISTD 7.1.5	2	Linear Feet	\$	9,100.00
39	F&I oil seperator in new or existing catch basin/manhole.	1	Each	\$	4,201.00
40	F&I new C.I. Valve boxes and cover, adjust to finish grade	2	Each	\$	6,400.00
41	Adjust valve boxes to finish grade	7	Each	\$	6,120.00
42	Adjust frames and grates to finish grades with clay brick and mortar	10	Each	\$	7,950.00
	F&I precast concrete electrical handholds Type A including excavation, backfill, ring and				
43	cover, ground rod, etc.	1	Each	\$	10,120.00
	F&I precast heavy duty handhole including excavation, backfill, frame and cover, ground rod,				
44	base, drill holes, grouting, reinforcing and hardware	2	Each	\$	10,940.00
	F&I two PVC schedule 40 conduits, 1-1/2" diameter including minimum 24" trench				
45	excavation, concrete bedding, pull lines, utility marking tape, backfill and compaction.	350	Linear Feet	\$	34.40
	F&I brick or block manhole/catch basin including concrete base brick invert, plastered				
46	surface, frame and cover, excavation, backfilling, maximum 8' depth, 6' wide.	1	Each	\$	26,100.00
	PVC Drain Pipe 4" ID., excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$	49.60
	PVC Drain Pipe 6" ID, excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$	52.10
	PVC Drain Pipe 8" ID, excavation, backfilling, grading to restoration between 2' and 4' depth	500	Linear Feet	\$	64.20
$\overline{}$	PVC Drain Pipe 12" ID, excavation, backfilling, grading to restoration between 2' & 4' depth	50	Linear Feet	\$	450.00
	R&D of existing concrete curbing as directed.	200	Linear Feet	\$	67.00
	F&I precast concrete curb including trenching and backfill.RISTD 7.1.0	1,500	Linear Feet	\$	50.00
-	F&I precast concrete radius curb including trenching and backfilling.RISTD 7.1.0	200	Linear Feet	\$	96.50
	F&I 2' precast concrete radius corner curb including trenching and backfilling RISTD 7.1.4	10	Each	\$	2,150.00
-	F&I precast concrete transition curb including trenching and backfilling RISTD 7.1.2	150	Linear Feet	\$	140.20
	Load, haul, and install all types of concrete curb from owner's stockpile to project site as	100		Ψ	170.20
56	directed by agency, includes excavation, backfill and compaction.	500	Linear Feet	\$	80.00
$\overline{}$	Remove, handle, haul, trim, reset curb - straight, circular, and all types. Excavation/Backfill	250	Linear Feet	\$	106.10
	F&I - Concrete slope face transition curb. RISTD 7.2.1		Linear Feet	\$	510.30
$\vdash$	F&I - Concrete radius transition curb. RISTD 7.1.0	70	Linear Feet	\$	240.10
_	F&I - Concrete slope face transition curb. RISTD 7.1.0	40	Linear Feet	\$	320.20
00	i di - condicte siope iace transition cuib. INOTO 1.2.0	40	Iriiicai Feel	Ψ	320.20

61 F&I- Concrete "curb lock" per RISTD 7.6.0		15	Cubic Feet	\$	210.00
62 F&I - Granite Curb - Straight. RISTD 7.3.0		200	Linear Feet	\$	102.00
63 F&I - Granite Curb - Radius. RISTD 7.3.0		100	Linear Feet	\$	171.50
64 F&I - Granite Curb - Radius Corner. RISTD 7.3.4		2	Each	\$	2,600.00
65 F&I - Granite Inlet Stone. RISTD 7.3.7		2	Each	\$	2,750.00
66 F&I - Granite Transition Curb (6') RISTD 7.3.2		4	Linear Feet	\$	2,210.50
Labor to install lime, fertilizer, and seed as specified by RIDOT S	specifications in section				
M.20 L.02 and revisions section L02.03.1, L.02.03.4, L02.03.7 a	·				
67 (LABOR ONLY) (Owner to Supply Materials)	,	4,500	Square Yard	\$	1.51
68 R&D tree 6" diameter to 12" diameter.		2	Each	\$	37.80
69 R&D of stump - 6" diameter to 12" diameter		2	Each	\$	3,740.00
70 R&D tree 13" diameter to 24" diameter.			Each	\$	4,460.00
71 R&D of stump - 13" diameter to 24" diameter.		<u>.</u> 1	Each	\$	3,970.00
72 R&D tree 25" diameter and above.		<u>.</u> 1	Each	\$	4,900.00
73 R&D of stump 25" diameter and above.		1	Each	\$	4,450.00
74 Screen Loam - Sieve to no greater than 3/4" stone. 1- 500 CY		500	Cubic Yards	\$	30.00
· · ·	``		Cubic Yards		29.00
75 Screen Loam - Sieve to no greater than 3/4" stone. 500 - 1000 C		700		\$	
76 D4 Bull Dozer - Furnish Operator & Equipment for work as desig		8	Per Hour	\$	310.00
77 Grading - Mold-Board minimum 10' width, furnish operator & eqp	·		Per Hour	\$	490.00
78 Install parking stripes (2 coats) with approved white traffic paint,	w. layout as directed .	500	Linear Feet	\$	17.00
79 Labor rate per hour, on site for work not listed above.		8	Hour	\$	95.00
BLANKET REQUIREMENTS: 01/01/2017 - 12/31/2019					
Provide all labor, materials and equipment necessary to complet	e site improvements				
in accordance with the bid specifications and, when applicable, a	as				
specified in the RI DOT Standard for Road and Bridge Construct	tion, latest edition.				
The State reserves the right to make one or multiple awards for	this requirement.				
Pricing will remain fixed for the initial term of this contract award					
Safety: The contractor will protect his work to minimize any danger	ger to the personnel				
assigned, agency employees, and the public. The work site sha					
Material Safety Data Sheets (MSDS) will be available at the wor	· · · · · · · · · · · · · · · · · · ·				
Workmanship: All work shall be performed by qualified personne	el of the trades involved and				
consistent with industry and regulatory standards. Any existing v					
damaged or altered shall be returned to original condition at no					
University. The contractor shall guarantee all work for no less th					
Offiversity. The contractor shall guarantee all work for no less th	an one (1) year after acceptain				
No charges other than parts and labor on the job. No travel, no	mileage, no miscellaneous				
No charges other than parts and labor on the job - No travel, no	micaye, no miscellaneous				
charges, no portal to portal.					
Vandar in regnancible to comply with all licensing an efete and	a required for this times of				
Vendor is responsible to comply with all licensing or state permit					
service. In addition to these license requirements, bidder, by sub					
that any/all work related to this bid, and any subsequent award v	·				
Island license(s), shall be performed by an individual(s) holding	a valid knode Island license				
Shop drawings and project work details shall be provided by the	agency prior to starting any				
site improvements.					
When applicable, work shall conform to RIDOT Standard Specific	-				
Construction, 1997 Cyber Edition and RISTD details, latest edition	on.				
Extra and miscellaneous work shall be performed and paid in ac	cordance with RIDOT				
Standard specifications for road and bridge construction, Divisio	n 1, Section 109-				
Measurement and Pavement. Written authorization for extra wo	rk shall be specified by the				
owner prior to the start of work.					
Vendors are to provide a unit price for each line item per the	Linit of Moscuro (LIOM) sho	wn		İ	
vendors are to provide a unit price for each fine item per the	of the distriction of the state (OOM) sho	VVII			